AMENDMENT AND RESPONSE UNDER 37 CFR § 1.116 – EXPEDITED PROCEDURE

Serial Number: 10/826,746 Filing Date: April 16, 2004

itle: HALL ELEMENT WITH SEGMENTED FIELD PLATE

Page 6 Dkt: H0006149-0769

REMARKS

This responds to the Office Action mailed on April 5, 2005.

No claims have been amended, claims 2, 12 and 21 are canceled, and no claims have been added; as a result, claims 1, 3-11, 13-20 and 22-27 are now pending in this application.

§103 Rejection of the Claims

Claims 12 and 21 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Plagens et al. Claims 12 and 21 have been cancelled without prejudice to overcome this rejection.

Allowable Subject Matter

Claims 1, 3-11, 13-20 and 22-27 were allowed.

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.116 – EXPEDITED PROCEDURE

Serial Number: 10/826,746 Filing Date: April 16, 2004

Title: HALL ELEMENT WITH SEGMENTED FIELD PLATE

Page 7 Dkt: H0006149-0769

CONCLUSION

Applicant respectfully submits that the claims are in condition for allowance and notification to that effect is earnestly requested. The Examiner is invited to telephone Applicant's attorney (612) 373-6972 to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

WAYNE T. KILIAN ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, MN 55402

(612) 373-6972

Date $\frac{6/8/2005}{}$

Bradley A. Forrest

Reg. No. 30,837

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop AF, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 4 day of June, 2005.

Name

Signature